

Sativarin K250 VPen - 250mg

Advanced Grow Labs
400 Frontage Road
West Haven, CT 06516

OPC Lic #: 1
Batch #: AGL-VP-CT160308WP250
Package ID: 1673

Harvest Date:
Vendor Type:
Strain:

Packaged Date: 04-06-2016
Expiration Date: 04-01-2017
Gross Weight: 5.32 GR
Net Weight: 0.42 GR
MIP Weight:



1673

Ingredients:

Dosage Form: 420mg Vaporizer Cartridge: Sativarin K Cannabis
Oil-358.1mg, PEG 61.9mg. THC Total Content 272.5mg.

Cannabinoid Content per Cartridge: THC-A 20.9mg, THC 251.6mg, CBD-A 0.4mg, CBD 0.4mg, CBG-A 1.3mg, CBG 1.7mg, CBN 2.1mg, CBC 2.5mg. This product contains the equivalent of 1.09 grams of flower. **Sativarin K PURE CANNABIS OIL POTENCY** THC-A 6.0%, THC 70.1%, CBD-A 0.1%, CBD 0.1%, CBG-A 0.5%, CBG 0.5%, CBN 0.5%, CBC 0.7%

Sativarin K + PEG BLENDED CANNABIS OIL POTENCY

Advanced Grow Labs

Tested On: 2016-03-25

THC:	59.9%	CBD:	0.1%
THCA:	4.9%	CBDA:	0.1%
DTHC:	N/T	CBN:	0.5%

Microbiology, Mycotoxins, Heavy Metals, Pesticides, ALL PASS. **TERPENOID PRESENT:** A-pinene, B-pinene, B-Myrcene, Limonene, Ocimene, Linalool, B-Caryophyllene, Humulene

Sativarin K250 Vpen— 250mg

NDC#1673 Expiration: 1/4/17

See vial for more information.

Customer Name: Advanced Grow Labs, LLC
Customer Address: 400 Frontage Road
West Haven, CT 06516
Phone Number: 475-227-0028

Results issued on: 4/4/2016 COA No.: 21040416-A

Client Lot Number	Sample ID	Test Conducted
CT160308WPEG250	21040116-1	Active Ingredient Analysis
	21040116-1	Terpene Analysis

Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)	mg per 420 mg of product
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	4.9%	20.9
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	59.9%	251.6
Cannabidiol Acid (CBD-A)	0.1%	0.4
Cannabidiol (CBD)	0.1%	0.4
Cannabigerol Acid (CBG-A)	0.3%	1.3
Cannabigerol (CBG)	0.4%	1.7
Cannabinol (CBN)	0.5%	2.1
Cannabichromene (CBC)	0.6%	2.5

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Client Lot Number: CT160308WPEG250

Terpene Content Results

via Gas Chromatography Mass Spectrometry (GC-MS)

Terpene	Percent by weight (w/w)
α -Pinene	<0.1%
β -Pinene	<0.1%
β -Myrcene	0.1%
Limonene	0.3%
Ocimene	<0.1%
Linalool	0.4%
β -Caryophyllene	0.5%
Humulene	0.2%



Results Approved by: Jose A. Zavaleta, Director

Customer Name: Advanced Grow Labs, LLC
Customer Address: 400 Frontage Road
West Haven, CT 06516
Phone Number: 475-227-0028

Results issued on: 3/28/2016 COA No.: 21032816-D

Client Lot Number	Sample ID	Tests Conducted
CT160308W	21032516-17	Quality Control Analysis
	21032516-16	Active Ingredient Analysis
	21032516-16	Terpene Analysis

Quality Control Results

<u>Test</u>	<u>Specification</u>	<u>Results</u> (Pass/Fail)
Microbiology	Total Aerobic Microbial Count (< 2K CFU/g)	Pass
	Total Yeast and Mold Count (< 200 CFU/g)	Pass
	Bile-tolerant Gram-negative Bacteria (absence)	Pass
	<i>Staph. aureus</i> (absence)	Pass
	<i>Pseud. aeruginosa</i> (absence)	Pass
Mycotoxins	Aflatoxin B1 (< 20 ug/Kg)	Pass
	Aflatoxin B2 (< 20 ug/Kg)	Pass
	Aflatoxin G1 (< 20 ug/Kg)	Pass
	Aflatoxin G2 (< 20 ug/Kg)	Pass
	Ochratoxin A (< 20 ug/Kg)	Pass
Heavy Metals	Arsenic - As (< 4.206 ug/g)	Pass
	Cadmium - Cd (< 2.704 ug/g)	Pass
	Mercury - Hg (< 8.712 ug/g)	Pass
	Lead - Pb (< 8.712 ug/g)	Pass
Pesticides	See attachment A	Pass

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Client Lot Number: CT160308W

Active Ingredient Results

via High Performance Liquid Chromatography (HPLC)

Cannabinoid	Percent by weight (w/w)
Δ^9 -Tetrahydrocannabinol Acid (Δ^9 -THC-A)	6.0%
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	70.1%
Cannabidiol Acid (CBD-A)	0.1%
Cannabidiol (CBD)	0.1%
Cannabigerol Acid (CBG-A)	0.5%
Cannabigerol (CBG)	0.5%
Cannabinol (CBN)	0.5%
Cannabichromene (CBC)	0.7%

Terpene Content Results

via Gas Chromatography Mass Spectrometry (GC-MS)

Terpene	Percent by weight (w/w)
α -Pinene	<0.1%
β -Pinene	<0.1%
β -Myrcene	0.2%
Limonene	0.4%
Ocimene	<0.1%
Linalool	0.4%
β -Caryophyllene	0.7%
Humulene	0.3%



Results Approved by: Jose A. Zavaleta, Lab Director

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Client Lot Number: **CT160308W**

Attachment A

Pesticide	Residue limits according to EPA in parts per billion (ppb)	Results
Avermectin (abamectin)	< 10	Pass
Acequinocyl	< 20	Pass
Bifenazate	< 100	Pass
Bifenthrin (synthetic pyrethroid)	< 50	Pass
Cyfluthrin (synthetic pyrethroid)	< 20	Pass
Etoxazole	< 10	Pass
Imazalil	< 100	Pass
Imidacloprid	< 50	Pass
Myclobutanil	< 20	Pass
Paclobutrazol	< 400	Pass
Pyrethrins (synthetic)	< 50	Pass
Spinosad	< 10	Pass
Spiromesifen	< 20	Pass
Spirotetramat	< 200	Pass
Trifloxystrobin	< 50	Pass

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Client Lot Number: **CT160308W**

Dosage Form: Vaporizer Cartridge, 420mg Cartridge, Sativarin G
Cannabis Oil-332.91mg, PEG-87.09mg, THC Total Content
260.00mg

Cannabinoid Content per Cartridge: THC 253.3mg, THC-A 6.7mg,
CBD <0.1mg, CBD-A <0.1mg, CBG-A 3.4mg, CBG 6.3mg, CBN
0.8mg, CBC 3.4mg

TESTING: Microbiology, Mycotoxins, Heavy Metals, Pesticides,
ALL PASS. TERPENOID PRESENT: A-pinene, B-pinene,
B-Myrcene, Limonene, Ocimene, Linalool, Beta-Caryophyllene,
Humulene. This product contains the equivalent of 2.5 grams of
flower

Sativarin G PURE CANNABIS OIL POTENCY THIS 26.17%
ADVANCED CARTRIDGE LABEL
Tested On: 2018-02-19

THC	80.3%	CBD	<0.1%
THCA	1.6%	CBD-A	<0.1%

1/22/17
Information

ADVANCED GROW LABS
